



PTO/SB/08A (02-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Sheet 1 of 3

Application Number	
Filing Date	
First Named Inventor	David Hartkop
Art Unit	
Examiner Name	
Attorney Docket Number	272-3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,130,337	12-9-1978	Okoshi	
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		US- 5,416,509	5-16-1995	Sombrowsky	
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		US- 5,889,612	3-30-1999	Van De Ven	
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		US- 5,973,831	10-26-1999	Kleinberger et al.	
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		US- 6,459,532	10-1-2002	Montgomery et al.	
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		US- 6,473,209	10-29-2002	Popovich	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
		JP-05-341704	12-24-1993	Hayashi et al.		✓
		JP-06-266274	9-22-1994	Takahashi et al		✓
		JP-63-287988	11-25-1988	Tetsuo et al.		✓
		JP-2000-250387	9-14-2000	Nippon Hoso Kyoka		✓

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PTO/SB/08A (10-01)

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			Application Number		
			Filing Date		
			First Named Inventor David Hartkop		
			Art Unit		
			Examiner Name		
Sheet	2	of	3	Attorney Docket Number 272-3	

U.S. PATENT DOCUMENTS					
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		Number- Kind Code ² (if known)			
		US- 6.595.644	7-22-2003	Kostrzewski	
		US- 6.667.819	12-23-2003	Nishikawa et al.	
		US- 2002/0001128	1-3-2002	Moselev et al.	
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		US- 2002/0159111	10-31-2002	Suzuki et al.	
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FOREIGN PATENT DOCUMENTS						
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		Application Number			
		Filing Date			
		First Named Inventor	David Hartkop		
		Group Art Unit			
		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	272-3

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		S. HENTSCHE ET AL., Hologram Display Model, WAM P1.1, 1999 IEEE, pages 130-131,	
		RICHARD E. HOLMES, 3-D TV Without Glasses, IEEE AES Systems Magazine, September 1991, pages 20-25, Xenia, OH	
		R. E. ABDEL-AAL, Expansion of two-dimensional imaging apertures for resolution improvement in long-wavelength holography, IEEE Proceedings, June 1990, pages 157-162, Vol. 137, Pt 1, No. 3	
		M. M. LI, S. TANG, R. T. CHEN, A three-dimensional (3-D) substrate-guided-wave to free-space multistage optoelectronic interconnection using wavelength division multiplexing and space division demultiplexing, Journal of lightwave technology, March 1996, pages 365-369, Vol. 14, No. 3	
		SIEGBERT HENTSCHE, ANDREAS HERRFELD, Hologram Display- Principle, 3-Dimensional Representation, and Sampling, 11 pages, IPM Institute, University Kassel, Germany	
		A.R.L. TRAVIS, The Display of Three-Dimensional Video Images, Proceedings of the IEEE, November 1997, pages 1817-1832, vol. 85, No. 11, Cambridge, UK	
		Y. LI, D. ABOOKASIS, J. ROSEN, Computer-generated holograms of three-dimensional realistic objects recorded without wave interference, Applied Optics, June 10, 2001, pages 2864-2869, Vol. 40, No. 17, Optical society of America	
		G. J. WOODGATE ET AL., Observer tracking autostereoscopic 3-D display systems, 11 pages, Sharp Laboratories of Europe Ltd.	

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